

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ni, et al.

Application Serial No: Not Yet Assigned

Group Art Unit: N/A

Filed: April 8, 2004

Examiner: Not Yet Assigned

Title: Human Endometrial Specific
Steroid-Binding Factor I, II and III

Atty. Docket No. PF257D4

**INFORMATION DISCLOSURE
STATEMENT PURSUANT TO 37 CFR § 1.56**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of a claim of the subject application, Attorneys for Applicants hereby direct the Examiner's attention to references AA-AV listed on the attached Form PTO/SB/08A.

Copies of references AA-AB were submitted by Applicants in connection with U.S. Patent Application Serial No. 09/985,911, filed November 6, 2001, to which the instant application claims priority under 35 U.S.C. § 120. Copies of references AC-AV were submitted by Applicants or cited by the Examiner in connection with U.S. Patent Application Serial No. 09/583,169, filed May 30, 2000; U.S. Patent Application Serial No. 09/263,810, filed March 8, 1999; and U.S. Patent Application Serial No. 08/821,451, filed March 21, 1997, to which the instant application claims priority under 35 U.S.C. § 120. Pursuant to 37 C.F.R. § 1.98(d), the Examiner is respectfully directed to the files of the above-listed applications for copies of references AA-AV.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. See 37 CFR § 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be considered during the prosecution of this application.

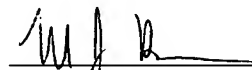
Identification of the listed reference(s) is not to be construed as an admission of any individual associated with the filing or prosecution of the subject application that such references are available as "prior art" against the subject application. Furthermore, Applicants do not waive any rights to appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the subject application.

Applicants respectfully request that the Examiner review the listed reference(s) and that the reference(s) be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b), since this information disclosure statement is being filed before the mailing date of a first Office Action on the merits, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Human Genome Sciences, Inc., Deposit Account No. 08-3425.

Respectfully submitted,

Dated: April 8, 2004



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Telephone: (240) 314-1224

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	April 8, 2004
				First Named Inventor	Jian Ni
				Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	of	2	Attorney Docket Number	PF257D4

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-09/912,292	Not Published	ROSEN, et al.	pp. 1-75 (pp. 1 & 2 partially redacted); portion of Table 2; and SEQ ID NOS: 14438, 14474, 14521, 14526, 14548, and 14571.
	AB	US-09/912,293	Not Published	ROSEN, et al.	pp. 1-75 (pp. 1 & 2 partially redacted); portion of Table 2; and SEQ ID NO: 231903.

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	AC	WO 99/19487	04/22/1999	Incyte Pharmaceuticals, Inc.		
	AD	WO 98/56248	12/17/1998	SmithKline Beecham Corp.		
	AE	WO 98/35229	08/13/1998	Macquarie Research Ltd. and Unisearch Ltd.		
	AF	WO 98/21331	05/22/1998	Incyte Pharmaceuticals, Inc.		
	AG	WO 98/07857	02/26/1998	Abbott Laboratories		
	AH	WO 96/38463	12/05/1996	Washington University		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AI	WATSON et al., "Mammaglobin, a mammary-specific member of the uteroglobin gene family, is overexpressed in human breast cancer," Cancer Research 56:860-865 (1996)	
	AJ	PERI et al., "Uteroglobin Gene Expression in the rabbit uterus throughout gestation and in the fetal lung," J. Clinical Investigation 96:343-353 (1995)	
	AK	HAY et al., "Human CC10 gene expression in airway epithelium and subchromosomal locus suggest linkage to airway disease," Am J. Physiol. 268:L565-L575 (1995)	
	AL	JENSEN et al., "Clara cell 10 kDa protein mRNA in normal and atypical regions of human respiratory epithelium," Int. J. Cancer 58:629-637 (1994)	
	AM	MIELE et al., "Uteroglobin and uteroglobin-like proteins: the uteroglobin family of proteins," Endocrinol. Invest. 17:679-692 (1994)	
	AN	PERI et al., "Expression of Clara cell 10-kD gene in the human endometrium and its	

Examiner Signature		Date Considered	
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		relationship to ovarian menstrual cycle," DNA and Cell Biol. 13(5):495-503 (1994)	
	AO	PERI et al., "Tissue-specific Expression of the Gene Coding for human Clara cell 10kD protein, a phospholipase A ₂ -inhibitory protein," Clinical Investigation 92: 2099-2109 (1993)	
	AP	MALLOY et al., "Cloning and expression of the gene from <i>candida albicans</i> that encodes a high-affinity of corticosteroid-binding protein," Proc. Natl. Acad. Sci. USA 90:1902-1906 (1993)	
	AQ	BERNARD ET AL. "Human urinary protein 1: Evidence for identity with the Clara cell protein and occurrence in respiratory tract and urogenital secretions," Clinica Chimica Acta. 207:239-249 (1992)	
	AR	GEORGE ET AL., <u>Macromolecular Sequencing and Synthesis</u> , "Current Methods in Sequence Comparison & Analysis," New York: Alan R. Liss (1988), ch. 12, pp. 127-149	
	AS	MIELE ET AL., "Novel anti-inflammatory peptides from the region of highest similarity between uteroglobin and lipocortin I," Nature 335:726-730 (1988)	
	AT	WOLF ET AL. "Human CC10, the homologue of rabbit uteroglobin: genomic cloning, chromosomal localization and expression in endometrial cell lines," Human Molecular Genetics 1(6):371-378 (1992)	
	AU	SINGH ET AL., "Amino Acid and cDNA nucleotide sequences of human Clara cell 10kDa protein," Biochim. Biophys. Acta 950:329-337 (1988)	
	AV	OKUTANI ET AL., "Simple and high-yield purification of urine protein 1 using immunoaffinity chromatography: evidence for the identity of urine protein 1 and human Clara cell 10-kilodalton protein," J. Chromatography 577:25-35 (1992)	

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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